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Approved For Release 2000/09/14 : CIA-RDP78T05439A000200410030-5

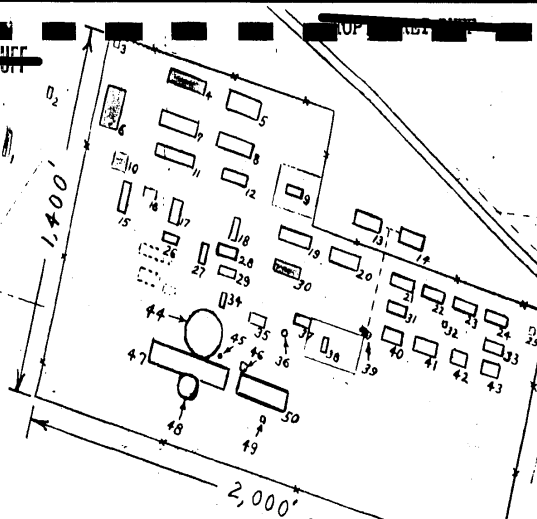
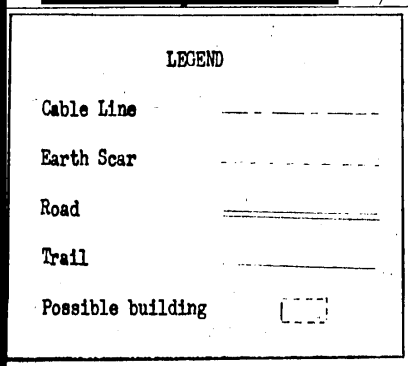
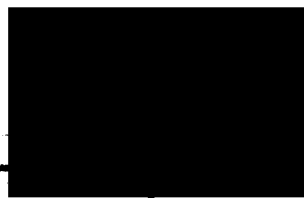
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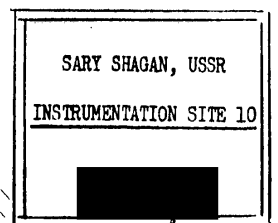
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25X1D

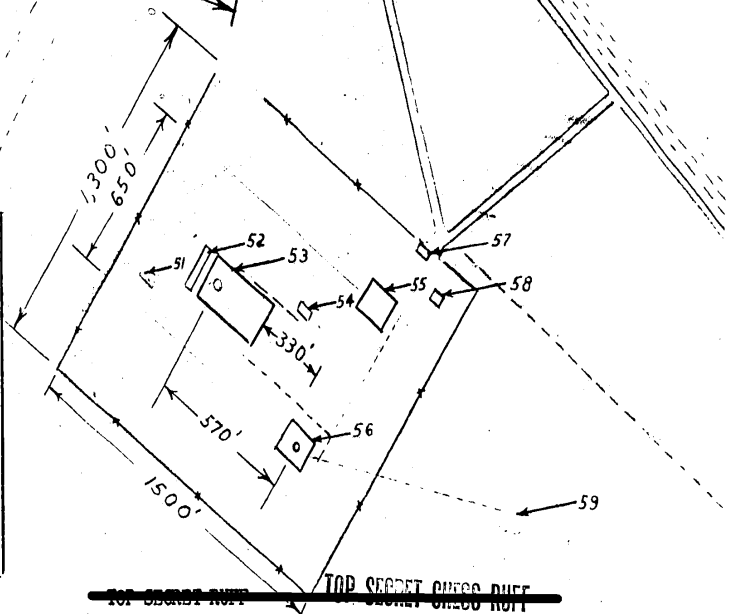
25X1D



Declassification review  
by NIMA/DOD

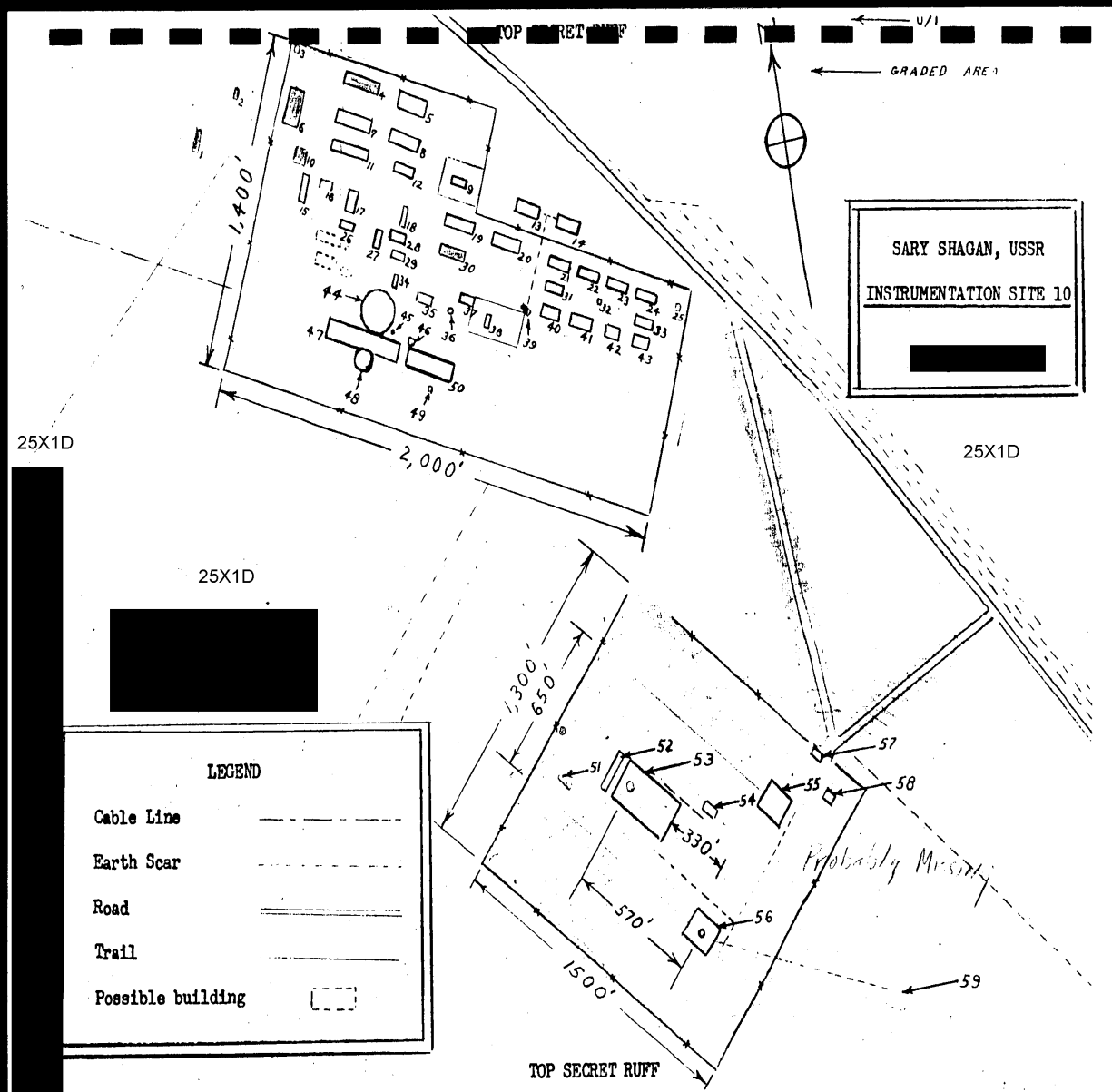


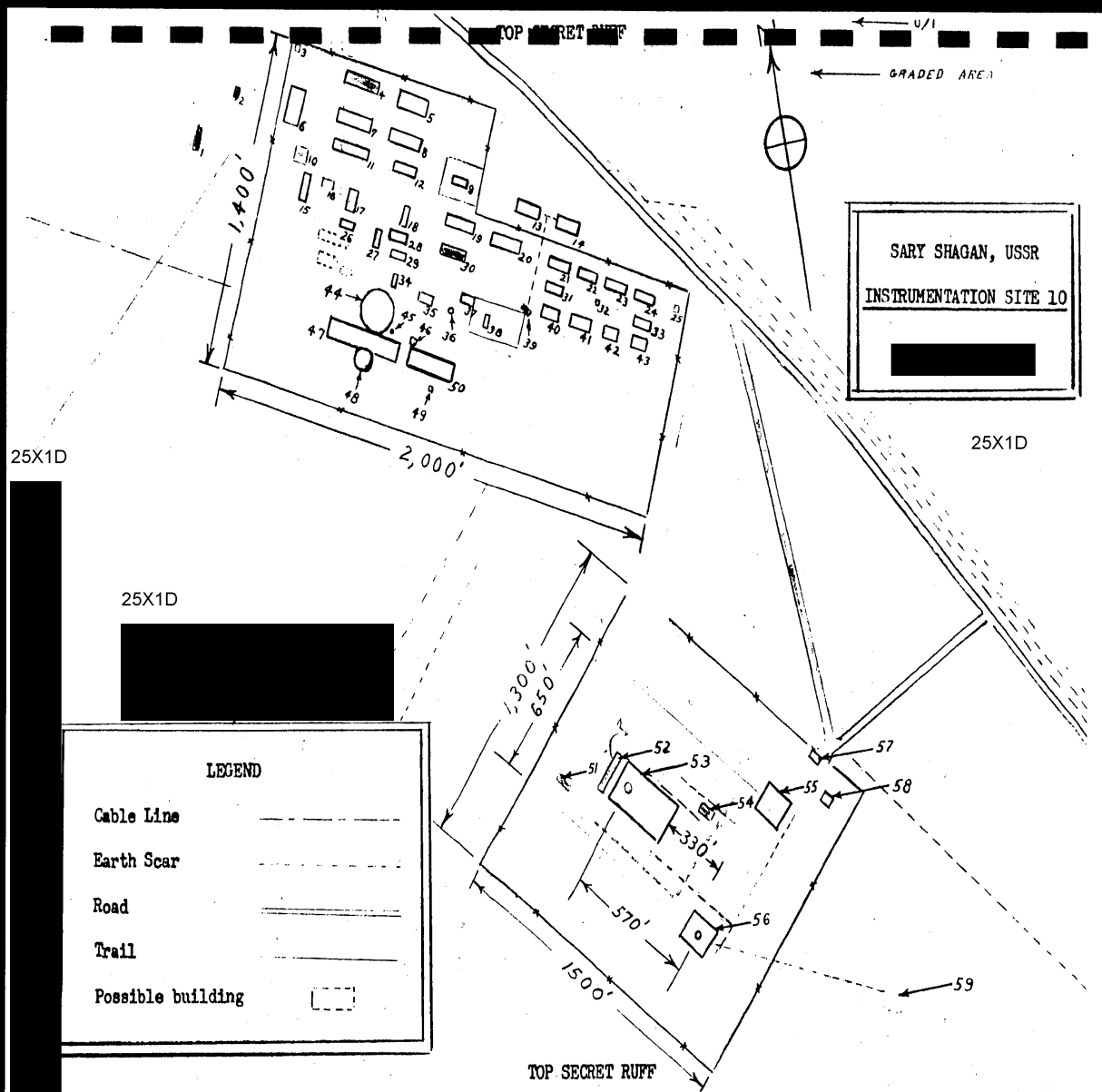
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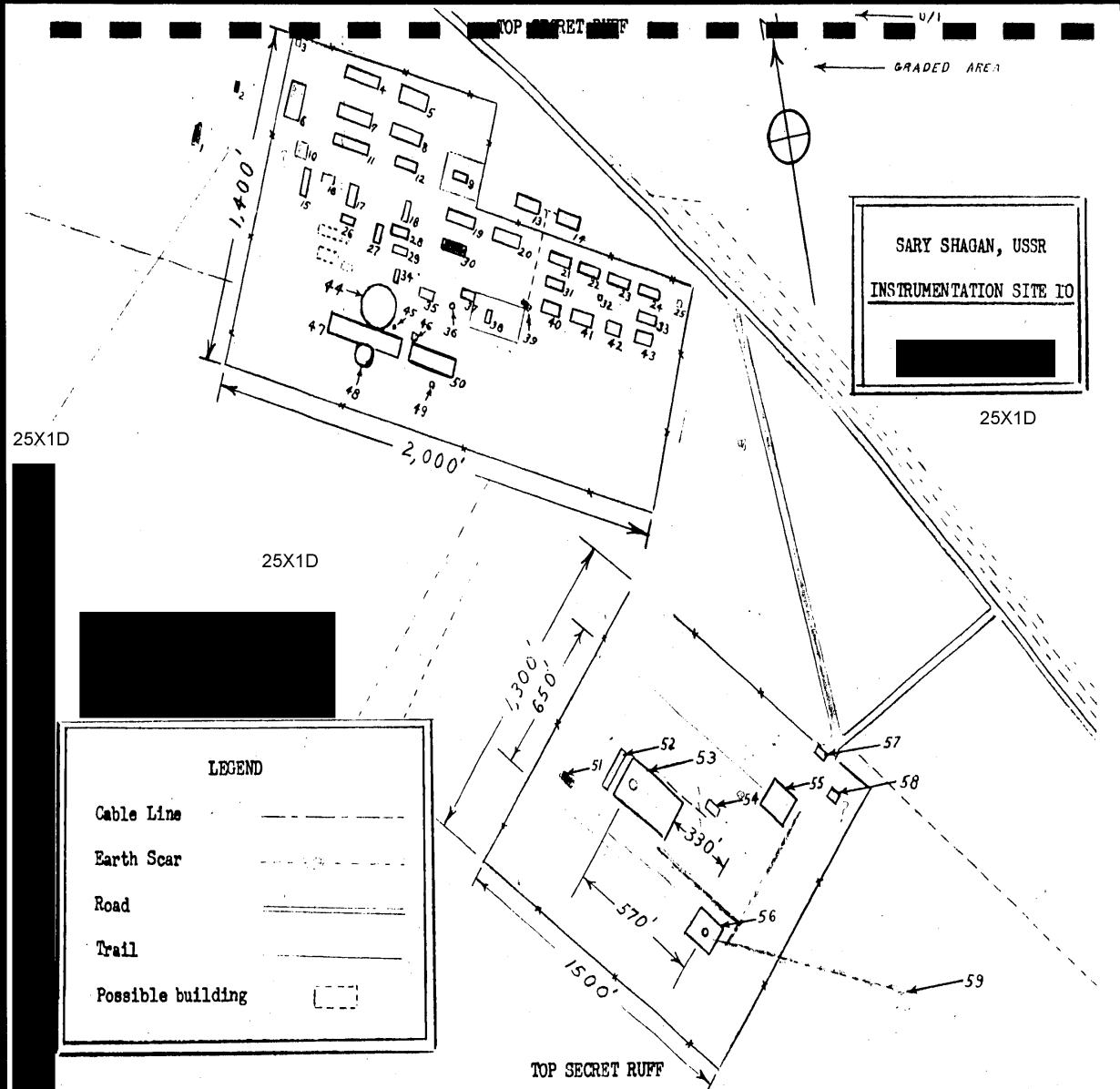


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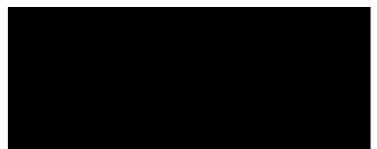


TOP SECRET RIPT

SARY SHAGAN, USSR  
INSTRUMENTATION SITE 10

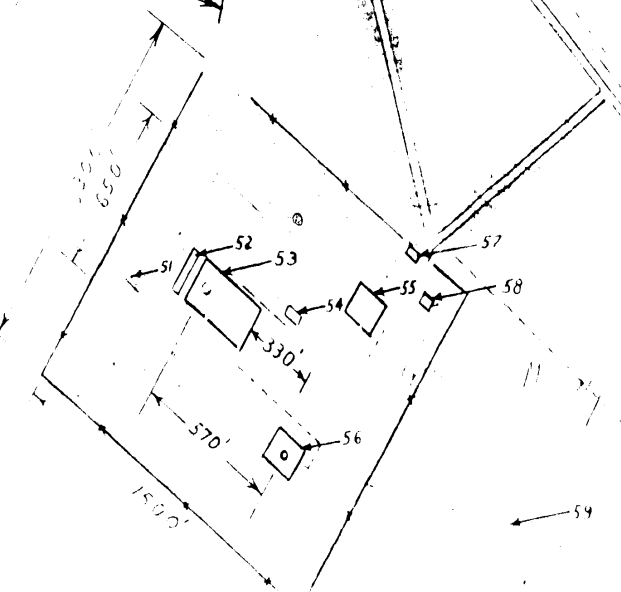
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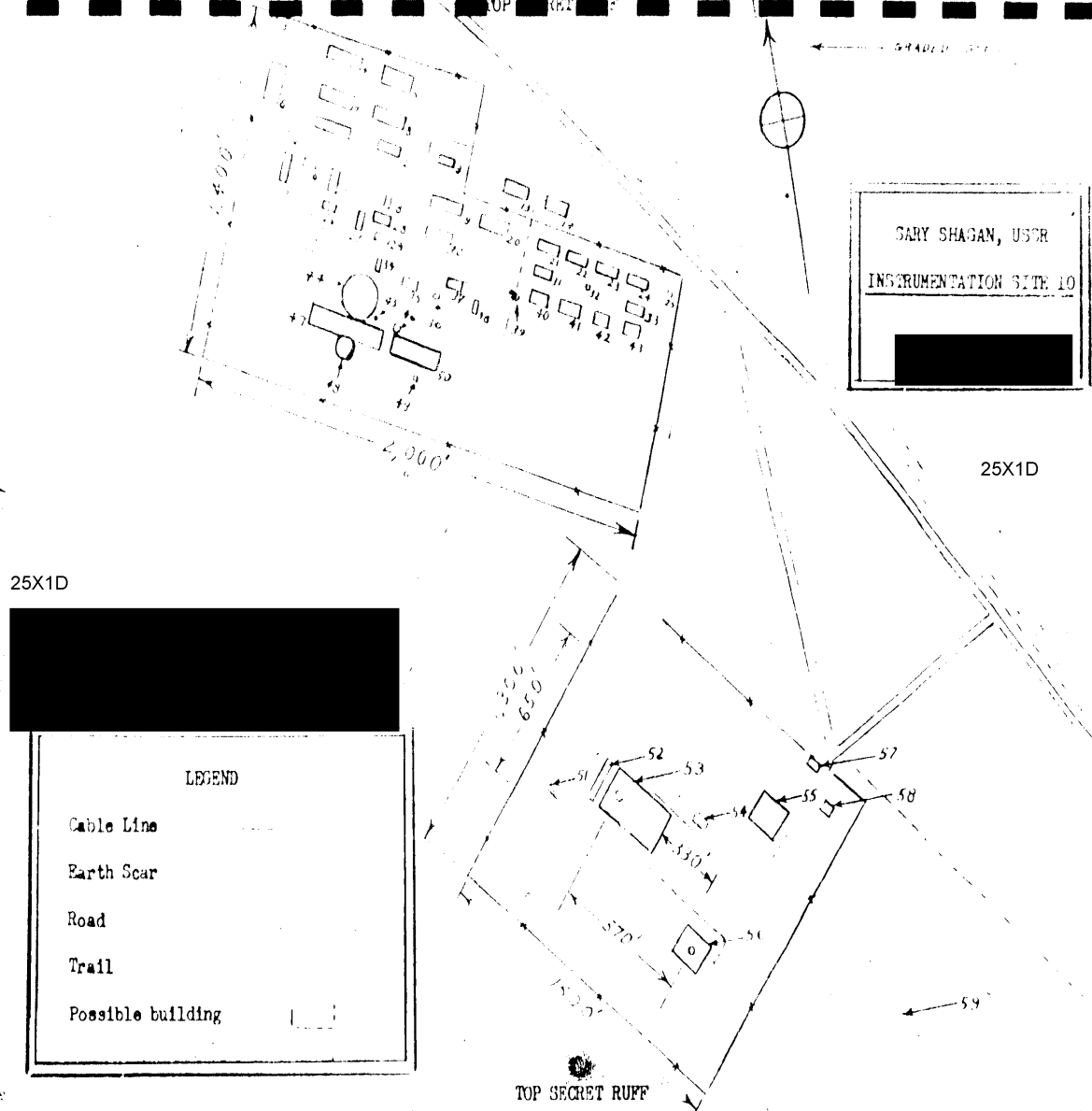


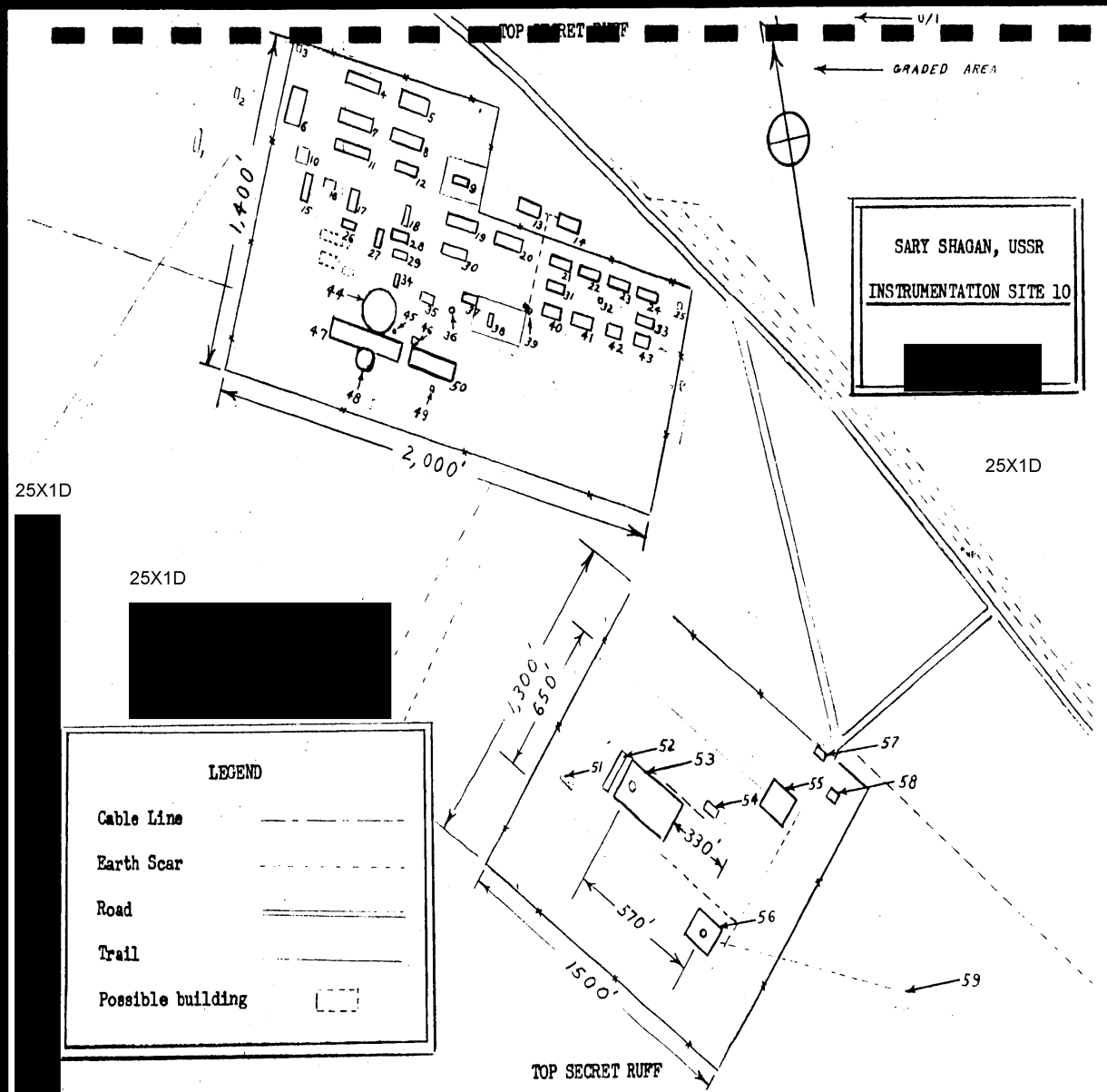
LEGEND

- Cable Line
- Earth Scar
- Road
- Trail
- Possible building



TOP SECRET RUFF







TOP SECRET RUFF

U/I

GRADED AREA



SARY SHAGAN, USSR  
INSTRUMENTATION SITE 10

25X1D

25X1D

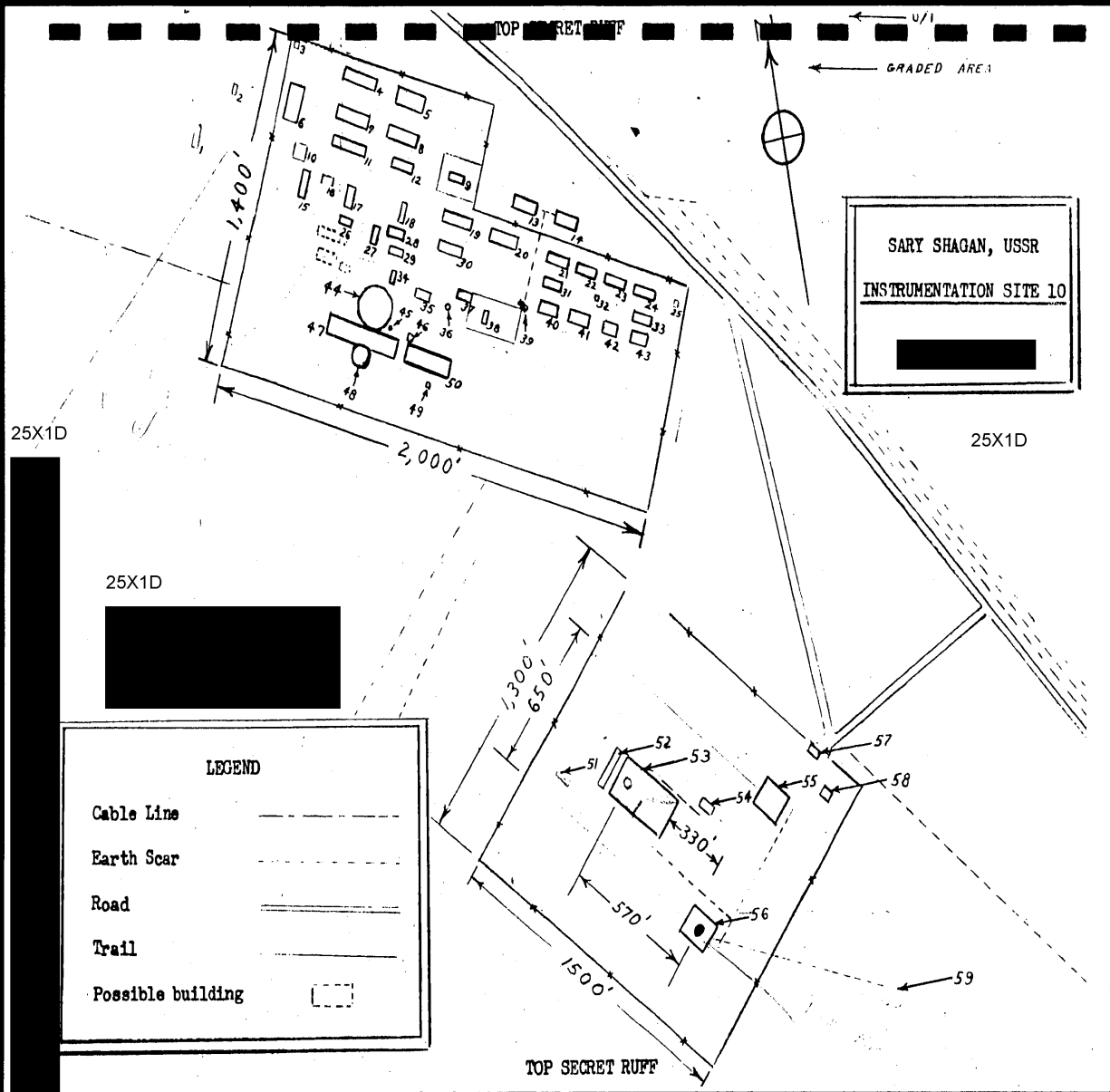
25X1D



**LEGEND**

Cable Line	---
Earth Scar	- - - -
Road	====
Trail	----
Possible building	[ ]

TOP SECRET RUFF



## SARY SHAGAN INSTRUMENTATION SITE NUMBER 10

## KEY

<u>Annotation</u>	<u>Item</u>	<u>Approximate Dimensions (ft)</u>	
		<u>Plan</u>	<u>Height</u>
1	Possible shed	30 x 70	10
2	Possible shed	20 x 20	10
3	Building	25 x 25	10
4	Building	25 x 100	10
5	Building	70 x 130	20
6	Building	70 x 130	15
7	Building	40 x 150	15
8	Building	40 x 150	15
9	Building	50 x 50	10
10	Building	50 x 50	10
11	Building	40 x 150	15
12	Building	30 x 90	10
13	Building	40 x 75	10
14	Building	40 x 75	10
15	Building	75 x 30	10
16	Building	25 x 25	10
17	Building	75 x 30	10
18	Building	75 x 30	10
19	Building	40 x 130	10
20	Building	40 x 130	10

TOP SECRET

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M/EB 410/63

Page 2 of 3

21	Building	30 x 90	10
22	Building	30 x 90	10
23	Building	30 x 90	10
24	Building	30 x 90	10
25	Building	30 x 90	10
26	Building	30 x 40	10
27	Probable building	40 x 80	10
28	Building	30 x 70	10
29	Building	25 x 45	10
30	Probable building	30 x 90	10
31	Building	30 x 90	10
32	Probable building	10 x 10	10
33	Building	30 x 90	10
34	Building	80 x 30	10
35	Building	30 x 50	10
36	Water tower	15 (diameter)	60
37	Building	30 x 50	10
38	Unidentified object in 100 x 170 foot fenced area	25 x 25	15
39	Possible building	30 x 50	10
40	Building	30 x 90	10
41	Building	30 x 90	10
42	Building	30 x 90	10
43	Building	30 x 90	10

TOP SECRET

44	Spherical dome	120 (diameter)	
45	Possible mast		160
46	Dish shaped object (possible radar)	35 (across)	40
47	Control building	65 x 265	15
48	Spherical dome	50 (diameter)	
49	Unidentified object	10 x 10	5 - 10
50	Building	50 x 185	10
51	Probable construction shed	15 x 60	10
52	Building	130 x 30	10 - 15
53	Building	130 x 230	30
54	Probable construction shed	30 x 50	10
55	Building	90 x 90	30
56	Building	90 x 90	30
57	Building	30 x 55	15
58	Shed	30 x 55	10
59	Roughly circular area with possibly four masts in a square Adcock pattern . . . . . 60 (diagonal) approximately 1,300 feet in front of Building 53		

TEXTUAL CHRONOLOGY

of

CONSTRUCTION ACTIVITY AT INSTRUMENTATION SITE 13, SARY SHAGAN, USSR

(Keyed to Graphic Chronology - Attachment 22)

25X1D

1. [REDACTED]

No apparent activity

2. [REDACTED]

25X1D

a. The triad installation is under construction. The north support area has about 21 structures with a total floor space of approximately 50,000 square feet. The south support area appears to have two complete structures and two possibly under construction, for a total floor space of approximately 12,000 square feet.

b. A construction support area is located south of the triad area, near the lake shore. Detected in the area are about three small buildings and a probable batch plant.

c. A borrow pit is located approximately 2,500 feet north-northwest of the triad installation.

3. [REDACTED]

25X1D

The triad area shows continued construction activity, with trench work apparent in the vicinity of the buildings. Minor construction activity is noted in the south support area. No change in the north support area.

4. [REDACTED]

25X1D

Construction activity continues in the triad area. Building 3 appears to be complete. Two small buildings have been added in the construction support area.

5. [REDACTED]

25X1D

Buildings 3 and 4 appear to be complete. Work on Buildings 1 and 2 possibly continues.

6. [REDACTED]

25X1D

a. Buildings 1, 3, and 4 appear to be complete. Roof work on Building 2 continues. A possible dish type device can be detected on the rear of the large building (Building 2). A smaller unidentified shape is sited near the center of the building.

TOP SECRET FRODO BOTT

b. The construction support area now has approximately five buildings having a total floor space of approximately 8,000 square feet.

7. [REDACTED] 25X1D

a. Construction activity on the roof of Building 2 continues. Two objects casting shadows appear on the roof. One is located approximately to the rear of center, while the other is located near the edge of the roof, at the rear of the building.

b. Construction activity has markedly increased since the last mission. Seven buildings have been added to the south support area. There are now 12 buildings in the south support area for a total floor space of approximately 26,500 square feet.

c. The borrow pit north-northeast of the triad area has been increased in size by at least 100 percent.

8. [REDACTED] 25X1D

a. All structures in the triad area appear to be complete, however there is evidence of possible construction activity in the secured area.

b. A circular shadow can be seen falling on the roof of Building 1. It is cast by the probable dish shaped object mounted near the edge of the roof at the rear of Building 2.

c. A new trench is visible in the north support area.

d. Construction activity in the south support area continues.

e. The increased activity in the borrow pit continues.

TOP SECRET

TOP SECRET RUFF

SARY SHAGAN, USSR

INSTRUMENTATION SITE 13

TOP SECRET CROSS RUFF

LEGEND

Earth Scar/Cable

Earth Scar/Trail

25X1D

KEY

Missing

Under Construction

25X1D

Borrow Pit

NORTH SUPPORT AREA

EXTENSIVE TRACK ACTIVITY

SOUTH SUPPORT AREA

Batch Plant

25X1D

TOP SECRET CROSS RUFF

TOP SECRET RUFF

SARY SHAGAN, USSR  
INSTRUMENTATION SITE 13

25X1D

LEGEND

Earth Scar/Cable

Earth Scar/Trail

25X1D

Borrow Pit

NORTH SUPPORT AREA

ILLEGIB

EXTENSIVE TRACK ACTIVITY

SOUTH SUPPORT AREA

Batch Plant

25X1D

TOP SECRET RUFF



SARY SHAGAN, USSR

INSTRUMENTATION SITE 13

25X1D

LEGEND

Earth Scar/Cable

Earth Scar/Trail

25X1D

Borrow Pit

NORTH SUPPORT AREA

EXTENSIVE TRACE ACTIVITY

SOUTH SUPPORT AREA

Batch Plant

25X1D

TOP SECRET RUFG

SARY SHAGAN, USSR  
INSTRUMENTATION SITE 13

25X1D

LEGEND

Earth Scar/Cable

Earth Scar/Trail

25X1D

Borrow Pit

NORTH SUPPORT AREA

EXTENSIVE TRACK ACTIVITY

SOUTH SUPPORT AREA

Salch Plant

25X1D

TOP SECRET RUFF

TOP SECRET RUFF

SARY SHAGAN, USSR

INSTRUMENTATION SITE 13

25X1D

LEGEND

Earth Scar/Cable

Earth Scar/Trail

25X1D

Borrow Pit

NORTH SUPPORT AREA

EXTENSIVE TRACK ACTIVITY

SOUTH SUPPORT AREA

Batch Plant

25X1D

TOP SECRET RUFF

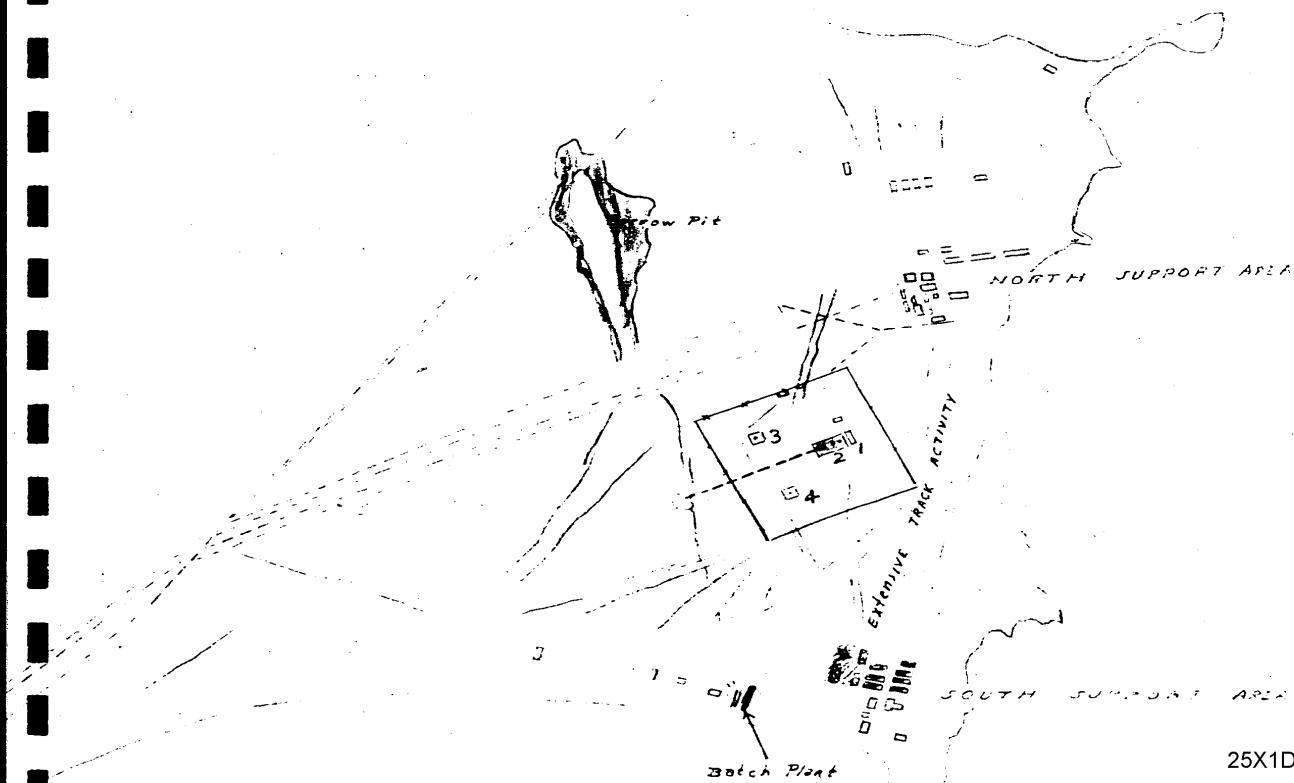
SARY SHAGAN, USSR  
INSTRUMENTATION SITE 13

25X1D

LEGEND

Earth Scar/Cable

Earth Scar/Trail



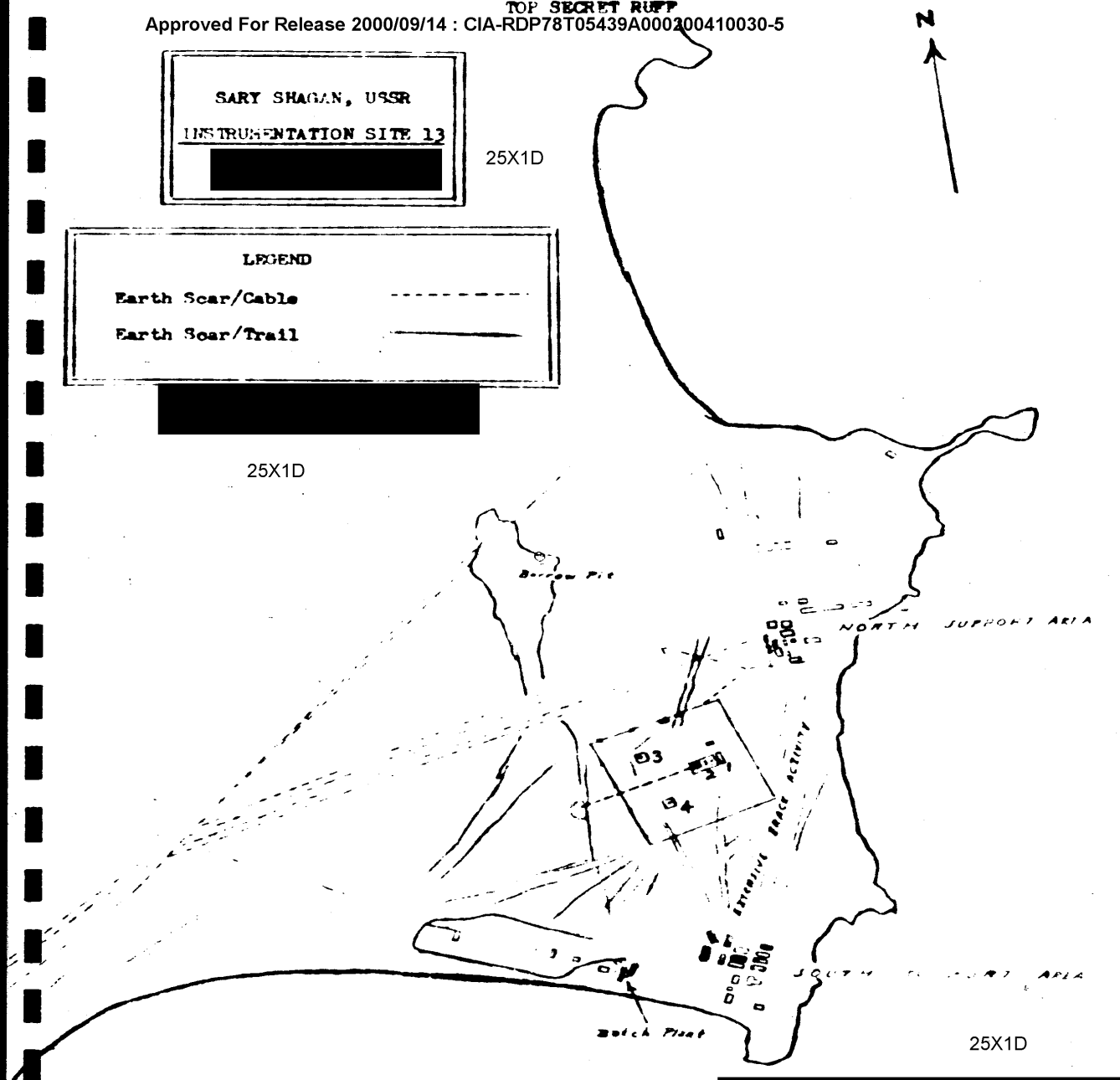
TOP SECRET RUFF

SARY SHAGAN, USSR  
INSTRUMENTATION SITE 13  
[REDACTED]

25X1D

LEGEND  
Earth Scar/Cable -----  
Earth Scar/Trail \_\_\_\_\_

25X1D



TOP SECRET RUFF

TOP SECRET RUFF

SARY SHAGAN, USSR

INSTRUMENTATION SITE 13

25X1D

LEGEND

Earth Scar/Cable

Earth Scar/Trail

25X1D

Borrow Pit

NEW Trench

NORTH SUPPORT AREA

EXTENSIVE TRACE ACTIVITY

SOUTH SUPPORT AREA

Batch Plant

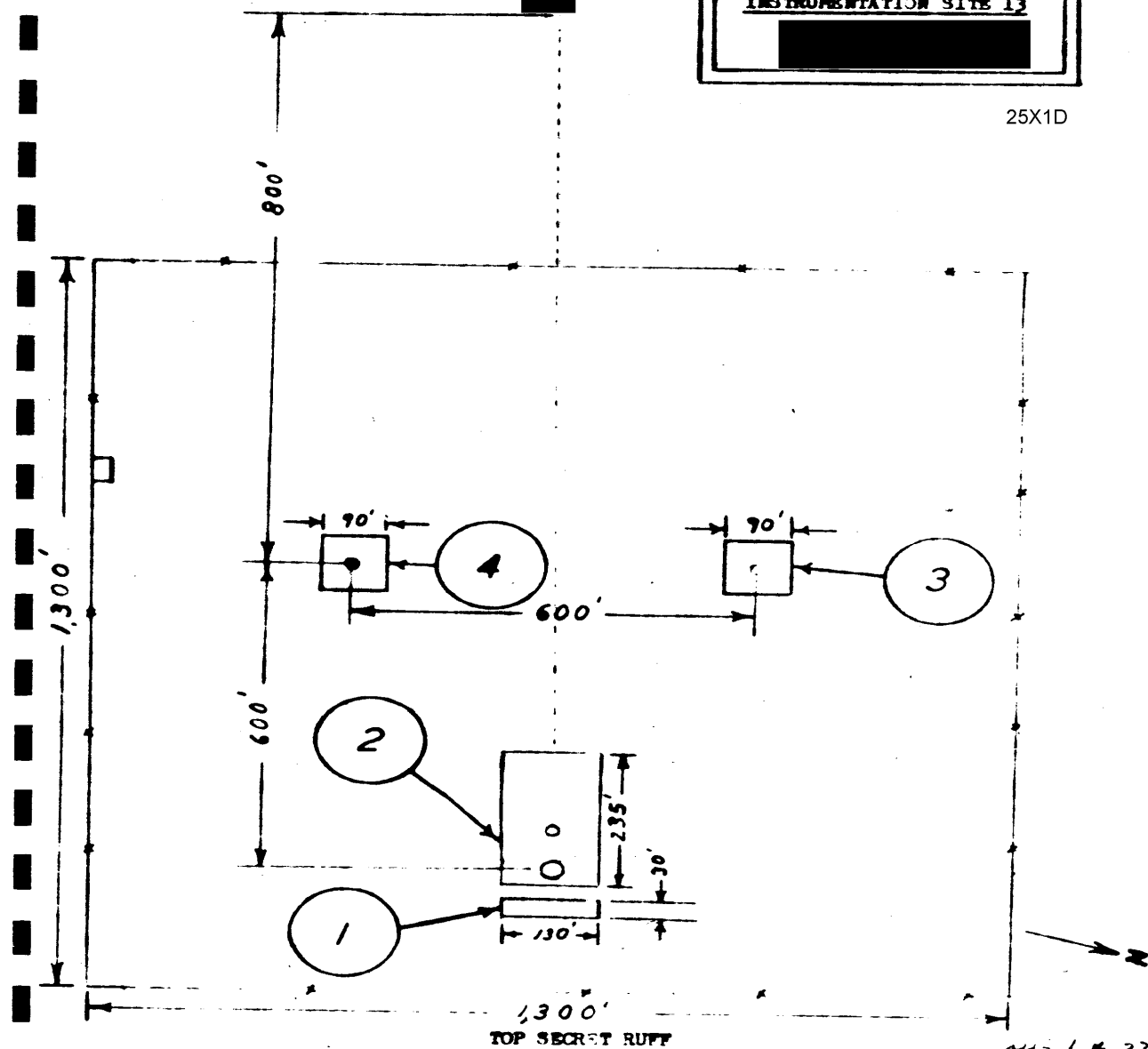
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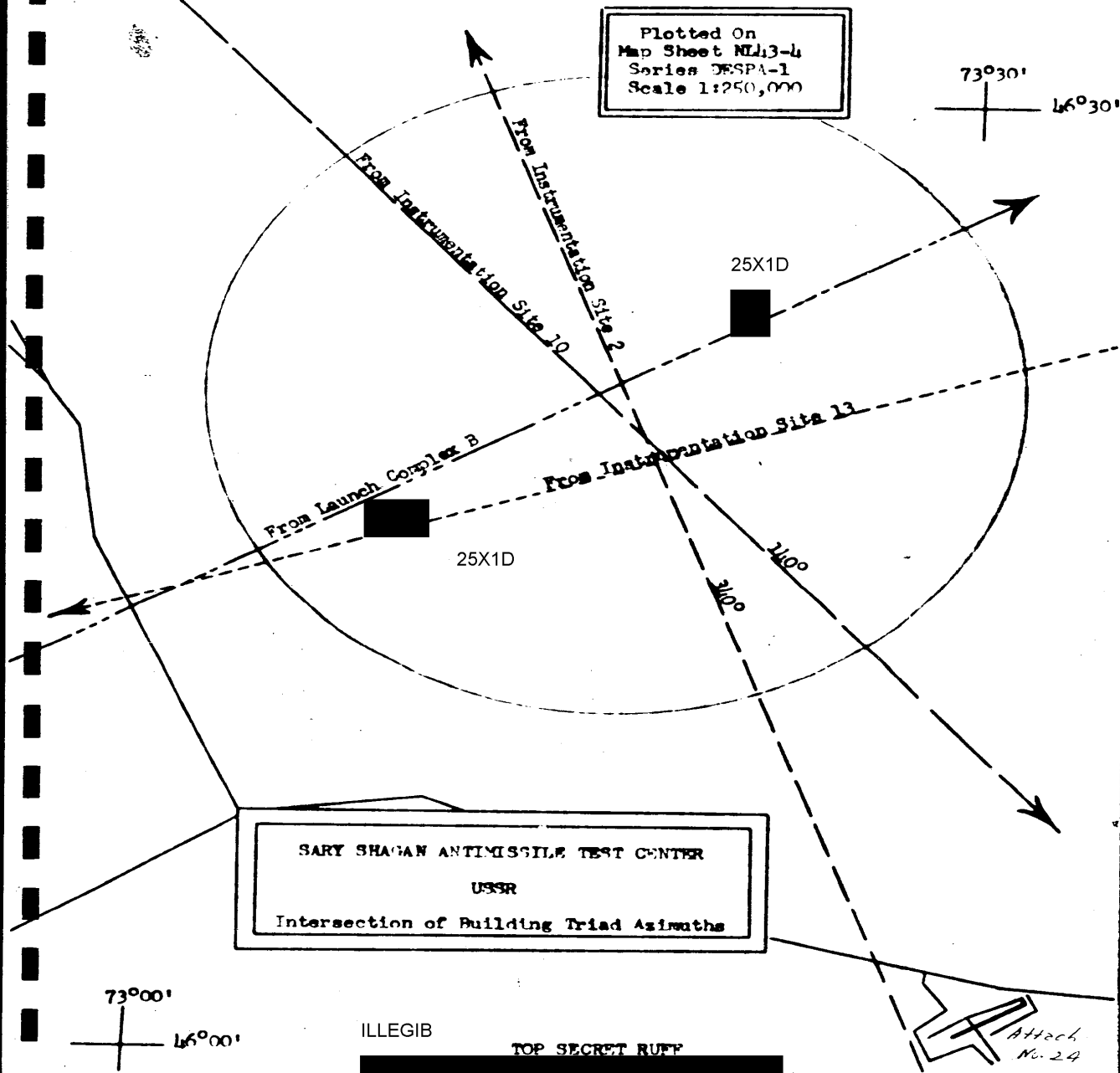
TOP SECRET RUFF

25X1D

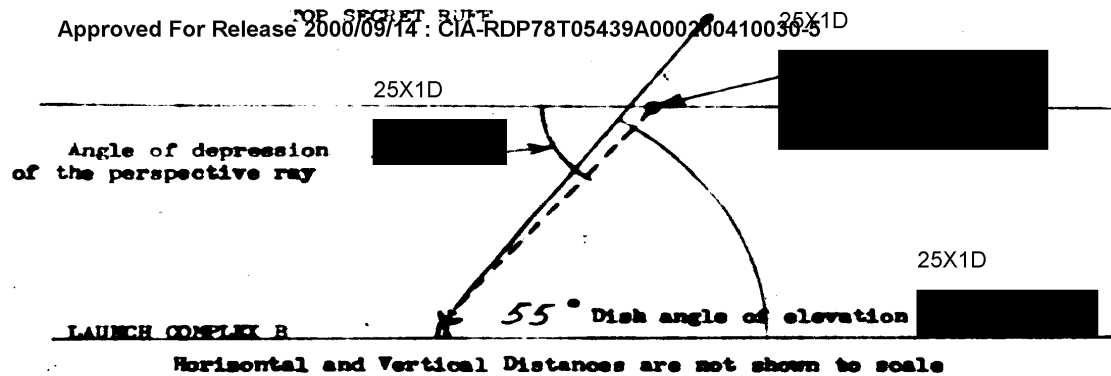
SARY SHAGAN, USSR  
INSTRUMENTATION SITE 13

25X1D

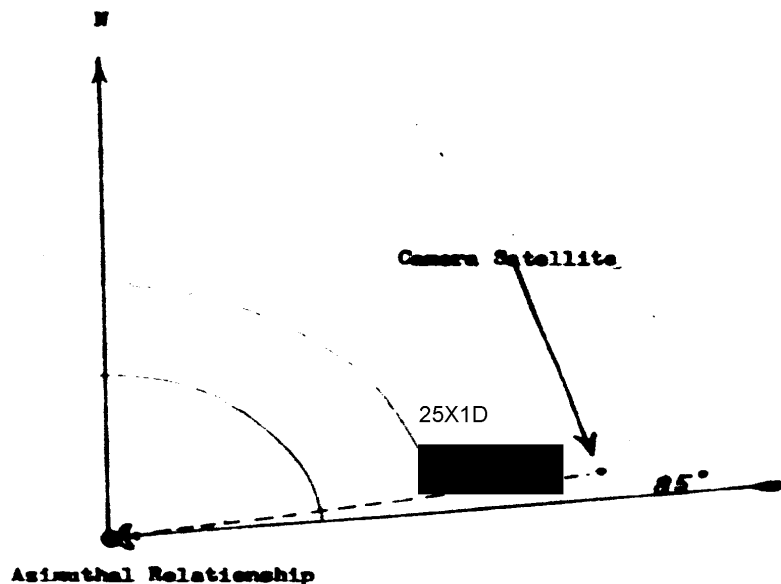








Slant Range is Approximately 124 nautical miles



PHOTOGRAMMETRIC ANALYSIS OF THE POSSIBILITY OF THE SOVIETS

25X1D

FROM LAUNCH COMPLEX B, SARY SHAGAN ANTIDMISSILE TEST CENTER

TOP SECRET RUFG

Attach No. 25

25X1D

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650

25X1D

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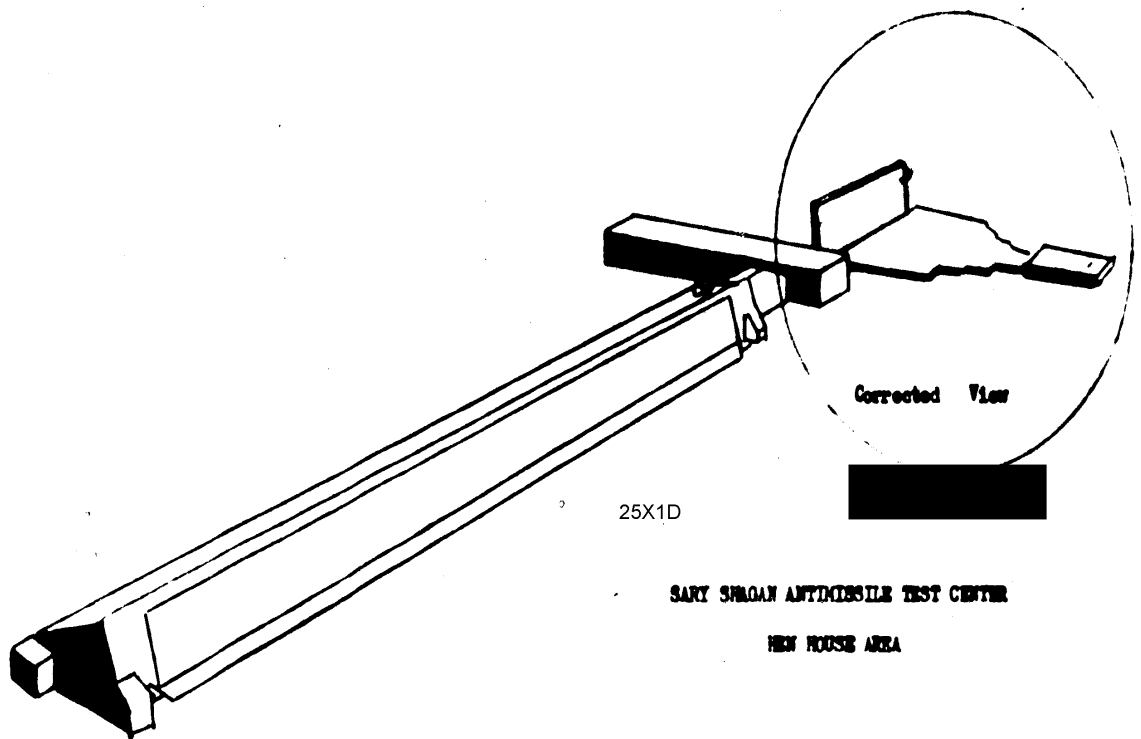
PHOTOGRAPHIC ANALYSIS OF THE POSSIBILITY  
OF THE SOVIETS TRACKING [REDACTED]

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SARVY SHAGAN ANTIMISSILE TEST CENTER

attach. No. 26

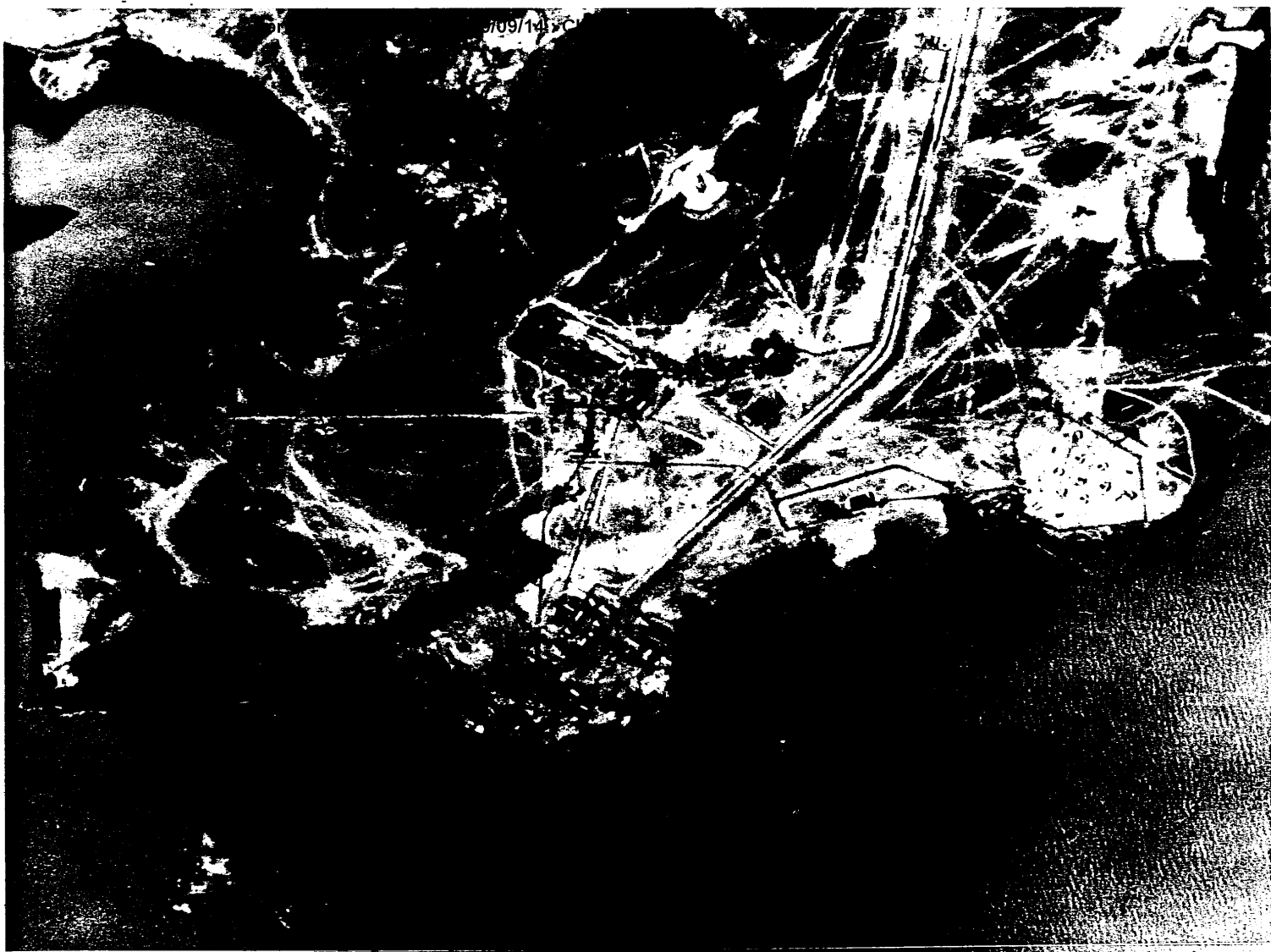
TOP SECRET RUFF



TOP SECRET RUFF

Attach No 27

25 X 1D



TOP SECRET RUFF

25X1D



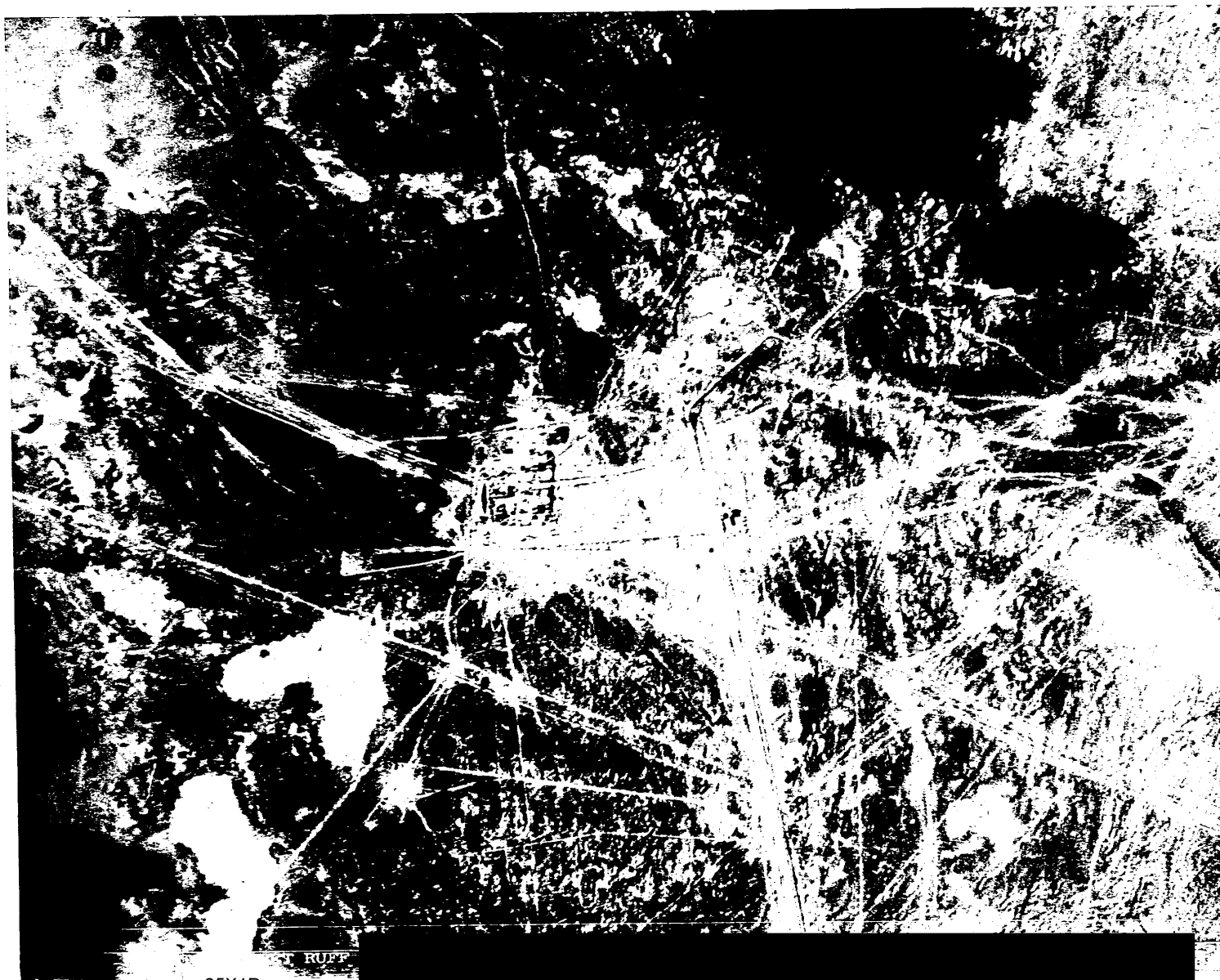
25X1D

FIG TOP SECRET RUFF

25X1D

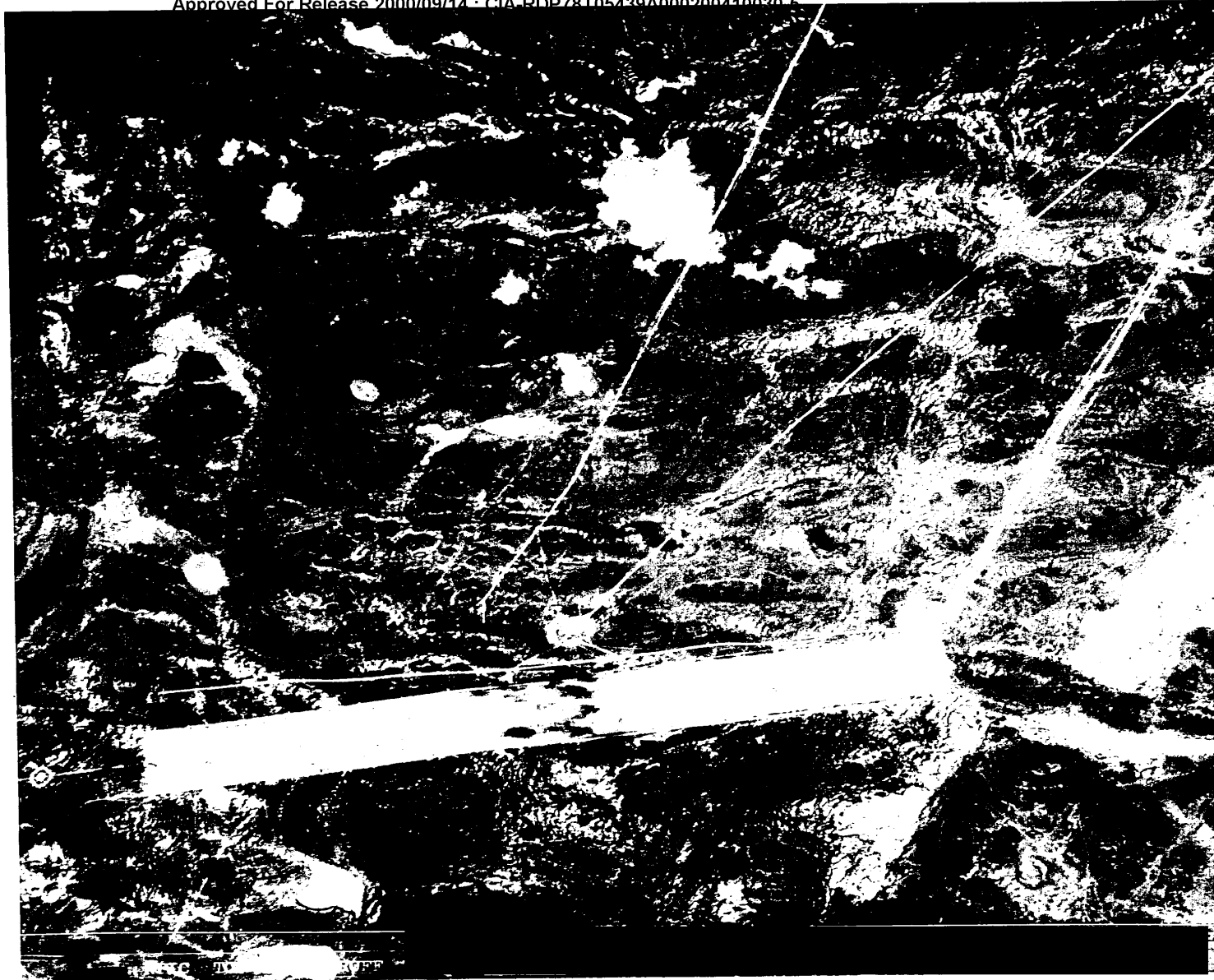
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25X1D

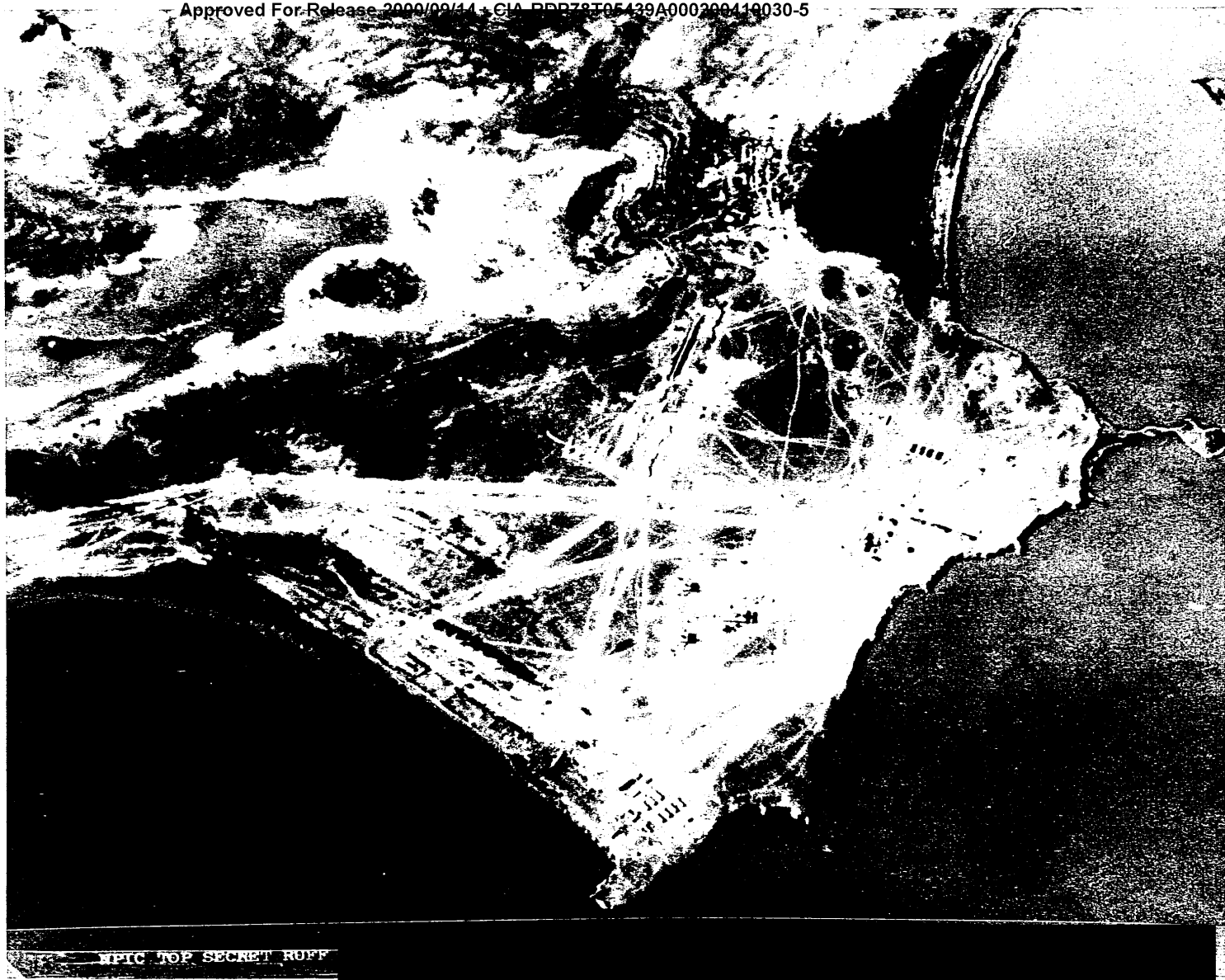
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25X1D

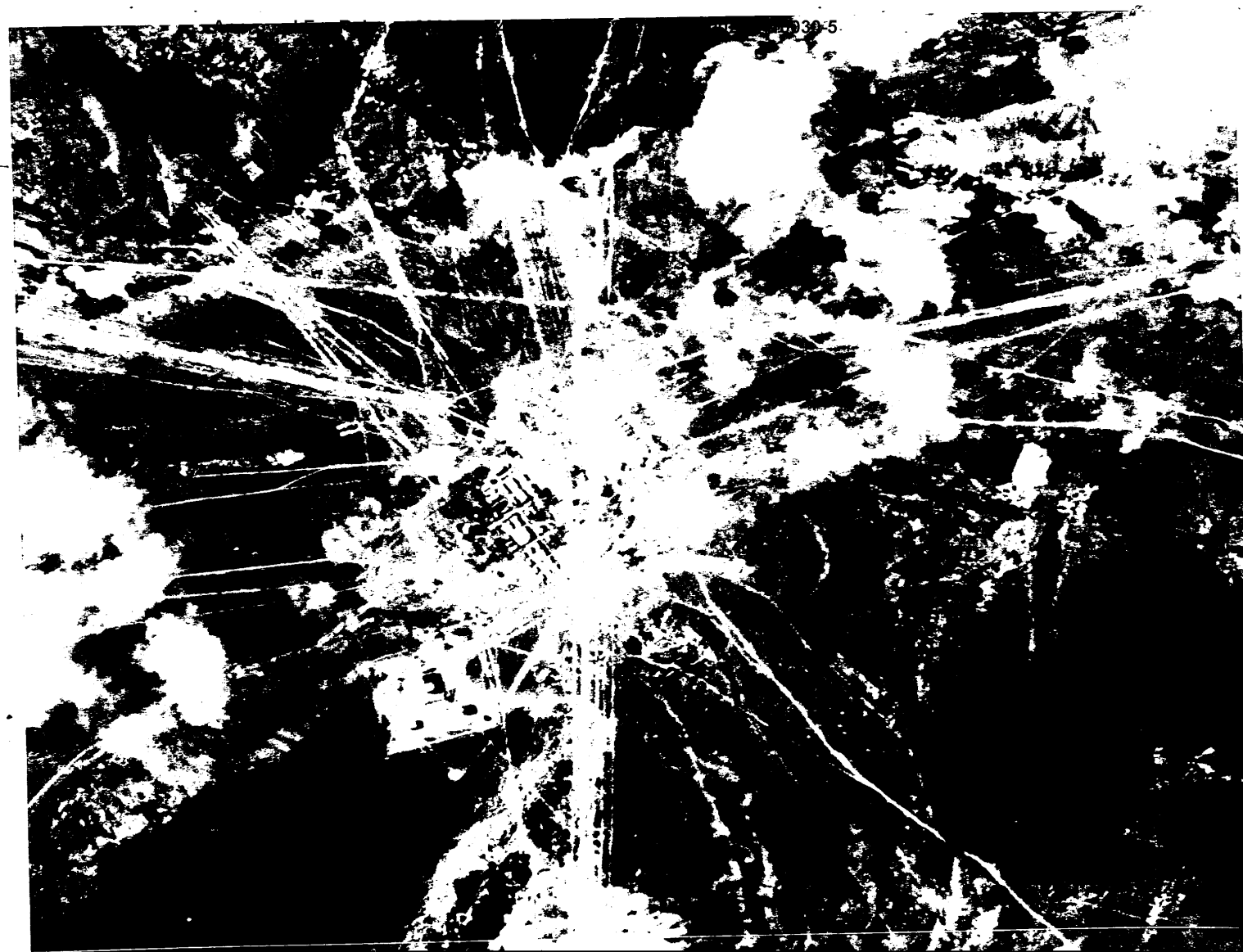


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NPIC TOP SECRET ROFF

25X1D



NPIC TOP SECRET RUF

25X1D



25X1D